Amendments to the Claims:

The following listing of claims will replace all prior versions, and listings of claims in the application:

Listing of Claims:

1. (Currently Amended) A fumigation apparatus including:

an ISO general purpose ~~a conventional~~ shipping container which at least in part defines a fumigation chamber being adapted to contain produce to be fumigated, and

mobile fumigation means operatively coupled to the ~~conventional~~ shipping container, the mobile fumigation means including:

fumigant inlet means operatively coupled to the shipping container to allow a flow of a fumigant into the fumigation chamber during a fumigation interval;

a separate fumigant extraction means that is not connected to the fumigant inlet means, the extraction means operatively coupled to the container and arranged to remove a majority of the fumigant from the fumigation chamber after the fumigation interval is concluded;

~~sealing means for co-operating with the fumigant inlet means and the extraction means to provide sealing of the fumigant in the chamber during the fumigation interval;~~ and

absorption means operatively coupled to the extraction means for absorbing the fumigant extracted from the fumigation chamber.

2. (Currently Amended) A fumigation apparatus as defined in claim 1 wherein the mobile fumigation means is defined by an ~~additional~~ ISO general purpose shipping container.

3. (Previously Presented) A fumigation apparatus as defined in claim 1 wherein the fumigation chamber is a pair of shipping containers positioned alongside one another each operatively coupled to the mobile fumigation means.

4. (Previously Presented) A fumigation apparatus as defined in claim 1 wherein the mobile fumigation means is defined by a partition wall in the shipping container, the wall separating the mobile fumigation means and the fumigation chamber.

5. (Previously Presented) A fumigation apparatus as defined in claim 1 wherein the absorption means comprises an absorption bed including activated carbon absorbing at least part of the fumigant extracted from the fumigation chamber.

6. (Previously Presented) A fumigation apparatus as defined claim 1 also including a sliding bed or floor on which the produce resides, the bed or floor being configured to slide into and out of

the fumigation chamber wherein loading and unloading of the produce to be fumigated can be performed externally of the chamber.

7. (Previously Presented) A fumigation apparatus as defined in claim 1 wherein the mobile fumigation means incorporates a source of the fumigant which is directly associated with a heating source, the latter used to convert the fumigant into a gaseous form.

8. (Previously Presented) A fumigation apparatus as defined in claim 1 wherein the fumigant inlet means is adapted to detachably couple to a mobile source of the fumigant.

9. (Previously Presented) A fumigation apparatus as defined in claim 1 wherein the mobile fumigation means incorporates a system control box and a system of fumigant delivery pipes and valves adapted in use to supply fumigant from a supply source to the fumigation chamber.

10. (Previously Presented) A fumigation apparatus as defined in claim 1 wherein the fumigant inlet means includes a dispersion pipe system located in the fumigation chamber.

11. (Previously Presented) A fumigation apparatus as defined in claim 1 wherein the fumigation chamber contains a plurality of floor and wall-mounted pipes independently connected via a system of taps and connectors to a fumigant sampling and detection meter unit located in a control room.

12. (Previously Presented) A fumigation apparatus as defined in claim 9 wherein the system control box contains a fumigant sampling and detection meter unit and power supply switches for mixing fans, exhaust fan, lights, gas heaters and valve actuators.

13. (Currently Amended) A method of fumigating produce, the method comprising the steps of:

providing a fumigation apparatus including ~~a conventional~~ an ISO general purpose shipping container which at least in part defines a fumigation chamber and a mobile fumigation means operatively coupled to the container;

locating the produce to be fumigated in the fumigation chamber;

providing a flow of a fumigant to the fumigation chamber for a fumigation interval so that fumigation of the produce can occur, and not extracting fumigant from the chamber during the fumigation interval;

~~sealing said fumigant in the chamber for an interval of time so that fumigation of the produce occur;~~

after the fumigation interval, stopping the flow of fumigant to the chamber;

extracting at least some of the fumigant from the chamber; and
absorbing the fumigant extracted from the fumigation chamber.

14. (Previously Presented) A method of fumigating produce as defined in claim 13 wherein the fumigant extracted from the chamber is absorbed on an absorption bed.

15. (Previously Presented) A method of fumigating produce as defined in claim 14 further comprising washing at least part of the absorption bed to remove the absorbed fumigant.

16. (Previously Presented) A fumigation apparatus as defined in claim 2, wherein the fumigation chamber is a pair of shipping containers positioned alongside one another each operatively coupled to the mobile fumigation means.

17. (Previously Presented) A fumigation apparatus as defined in claim 16, wherein the fumigant inlet means is adapted to detachably couple to a mobile source of the fumigant.

18. (Previously Presented) A fumigation apparatus as defined in claim 17, wherein the mobile fumigation means incorporates a system control box and a system of fumigant delivery pipes and valves adapted in use to deliver fumigant from a supply source to the fumigation chamber.

19. (Previously Presented) A fumigation apparatus as defined in claim 18, wherein the fumigant inlet means includes a dispersion pipe system located in the fumigation chamber.

20. (Previously Presented) A fumigation apparatus as defined in claim 19, wherein the fumigation chamber contains a plurality of floor and wall mounted pipes independently connected via a system of taps and connectors to a fumigant sampling and detection meter unit located in a control room.

21. (Cancelled)

22. (Cancelled)

23. (Cancelled)